

Issued 10/86 Reviewed 1/90 Re-issued this format (no changes) 6/91

=====
SOIL ERODIBILITY DETERMINATIONS
SEVIER COUNTY, TENNESSEE
=====

SOIL SYMBOL	MAP UNIT	MIN SLOPE	MAX SLOPE	CLASS
	Congaree fsl	0	2	NHEL
	Congaree loam	0	2	NHEL
	Congaree loam	2	5	PHEL
	Gullied land (Dandridge)	0	25	PHEL
	Gullied land (Dandridge)	25	50	HEL
	Gullied land, Ramsey	0	25	PHEL
	Gullied land, Ramsey	25	60	HEL
	Gullied land, Ramsey	60	75	HEL
	Melvin sil	0	2	NHEL
	Whitesburg sil	2	5	PHEL
	Whitesburg sil	5	12	PHEL
10B1	Landisburg silt loam	2	5	PHEL
10B2	Landisburg silt loam	2	5	PHEL
10C1	Landisburg silt loam	5	12	HEL
10C2	Landisburg sil	5	12	HEL
10C3	Landisburg sicl	5	12	HEL
11B2	Dunmore sil	2	5	PHEL
11C1	Dunmore sil	5	12	PHEL
11C1	Dunmore sil	5	12	PHEL
11C1	Dunmore sil	5	12	PHEL
11C2	Dunmore sic	5	12	PHEL
11C2	Dunmore sil	5	12	PHEL
11C2	Dunmore sil	5	12	PHEL
11C2	Dunmore silty clay loam	5	12	PHEL
11C3	Dunmore sic	5	12	PHEL
11C3	Dunmore sic	5	12	PHEL
11C3	Dunmore sicl	5	12	PHEL
11D1	Dunmore sil	12	25	HEL
11D1	Dunmore sil	12	25	HEL
11D1	Dunmore sil	12	25	HEL
11D1	Dunmore sil	12	25	HEL
11D2	Dunmore sicl	12	25	HEL
11D2	Dunmore sicl	12	25	HEL
11D2	Dunmore sil	12	25	HEL
11D3	Dunmore sic	12	25	HEL
11D3	Dunmore sic	12	25	HEL
11D3	Dunmore sicl	25	60	HEL
11E1	Dunmore sic	25	60	HEL
11E1	Dunmore sil	25	60	HEL
11E2	Dunmore sic	25	60	HEL
11E2	Dunmore sic	25	60	HEL
11E3	Dunmore sic	25	60	HEL
11E3	Dunmore sicl	25	60	HEL
12B01	Ramsey stony fsl	12	25	HEL
12B03	Ramsey stony cl	12	25	HEL
12E01	Ramsey stony fsl	25	60	HEL
12E03	Ramsey stony cl	25	60	HEL
12F01	Ramsey stony fsl	60	75	HEL
12B1	Talbott silt loam	2	5	PHEL

Issued 10/86 Reviewed 1/90 Re-issued this format (no changes) 6/91

=====
SOIL ERODIBILITY DETERMINATIONS
SEVIER COUNTY, TENNESSEE
=====

SOIL SYMBOL	MAP UNIT	MIN SLOPE	MAX SLOPE	CLASS
12B2	Talbott silty clay	2	5	PHEL
12B3	Talbott silty clay	2	5	PHEL
12C2	Talbott silty clay loam	5	12	HEL
12C3	Talbott silty clay loam	5	12	HEL
12D1	Talbott silty clay loam	12	25	HEL
12D2	Talbott silty clay loam	12	25	HEL
12D3	Talbott silty clay loam	12	25	HEL
131C1	Jefferson cobbly fsl	5	12	PHEL
131C2	Jefferson cobbly fsl	5	12	PHEL
131D1	Jefferson cobbly fsl	12	25	HEL
131D2	Jefferson cobbly fsl	12	25	HEL
137B	Barbourville fsl	2	5	PHEL
137B	Barbourville sil	2	5	PHEL
137C	Barbourville fsl	5	12	PHEL
137C	Barbourville sil	5	12	PHEL
137C	Barbourville sil	5	12	PHEL
138D1	Lehew undulating fsl	12	25	HEL
138E1	Lehew undulating fsl	25	60	HEL
13B1	Greendale sil	2	5	PHEL
13C1	Greendale sil	5	12	PHEL
141B1	Muse sil	2	5	PHEL
141B2	Muse sil	2	5	PHEL
141C1	Muse sil	5	12	HEL
141C2	Muse sil	5	12	HEL
141C3	Muse sicl	5	12	HEL
141D1	Muse sic	12	25	HEL
141D2	Muse sil	12	25	HEL
141D3	Muse sicl	12	25	HEL
147B	Barbourville fsl	2	5	PHEL
147B1	Barbourville fsl	2	5	PHEL
147C	Barbourville fsl	5	12	PHEL
14B1	Minvale silt loam	2	5	PHEL
14B2	Minvale silt loam	2	5	PHEL
14C1	Minvale silt loam	2	12	PHEL
14C2	Minvale silt loam	5	12	PHEL
14C3	Minvale silt loam	5	12	PHEL
156D1	Litz sil (Armuchee)	12	25	HEL
16C1	Fullerton cherty sil	5	12	PHEL
16C2	Fullerton cherty sil	5	12	PHEL
16C3	Fullerton cherty sicl	5	12	PHEL
16D1	Fullerton cherty sil	12	25	HEL
16D2	Fullerton cherty sicl	12	25	HEL
16D3	Fullerton cherty sicl	12	25	HEL
16E1	Fullerton cherty sicl	25	60	HEL
16E2	Fullerton cherty sicl	25	60	HEL
16E3	Fullerton cherty sicl	25	60	HEL
181D1	Walland fsl	5	25	PHEL
181E1	Walland fsl	25	60	HEL
18B1	Dewey sil	2	5	PHEL

Issued 10/86 Reviewed 1/90 Re-issued this format (no changes) 6/91

=====
SOIL ERODIBILITY DETERMINATIONS
SEVIER COUNTY, TENNESSEE
=====

SOIL SYMBOL	MAP UNIT	MIN SLOPE	MAX SLOPE	CLASS
18B1	Dewey sil	2	5	PHEL
18B2	Dewey sicl	2	5	PHEL
18B2	Dewey sicl	2	5	PHEL
18C1	Dewey sil	5	12	PHEL
18C2	Dewey sicl	5	12	PHEL
18C2	Dewey sicl	5	12	PHEL
18C3	Dewey sic	5	12	PHEL
18C3	Dewey sic	5	12	PHEL
18D1	Dewey sil	12	25	HEL
18D1	Dewey sil	12	25	HEL
18D2	Dewey sicl	12	25	HEL
18D2	Dewey sicl	12	25	HEL
18D3	Dewey sic	12	25	HEL
18D3	Dewey sic	12	25	HEL
19B1	Decatur sicl	2	5	NHEL
19B1	Decatur sil	2	5	PHEL
19B2	Decatur sicl	2	5	NHEL
19C2	Decatur sicl	5	12	PHEL
19C2	Decatur sil	5	12	PHEL
19C3	Decatur sic	5	12	PHEL
19C3	Decatur sic	5	12	PHEL
19D2	Decatur sic	12	25	HEL
19D2	Decatur sicl	12	25	HEL
19D3	Decatur sic	12	25	HEL
19D3	Decatur sic	12	25	HEL
19E2	Decatur sicl	12	25	HEL
21C	Rockoutcrop Talbott	0	25	PHEL
21C	Rockoutcrop Talbott	12	25	HEL
21C	Rockoutcrop Talbott	25	50	HEL
21C	Rockoutcrop Talbott	5	12	HEL
21E	Rockoutcrop Talbott	25	60	HEL
22B2	Farragut sicl	2	5	PHEL
22C2	Farragut sicl	5	12	PHEL
22C3	Farragut sic	5	12	PHEL
22D2	Farragut sicl	12	25	HEL
22D2	Farragut sicl	12	25	HEL
22D3	Farragut sic	12	25	HEL
247B1	Barbourville stony fsl	2	5	PHEL
247C1	Barbourville stony fsl	5	12	PHEL
25B1	Cumberland sil	2	5	PHEL
25B2	Cumberland sicl	2	5	PHEL
25C1	Cumberland sil	5	12	PHEL
25C2	Cumberland sicl	5	12	PHEL
25C3	Cumberland sic	5	12	PHEL
25D1	Cumberland sil	12	25	HEL
25D2	Cumberland sicl	12	25	HEL
25D3	Cumberland sic	12	25	HEL
265B1	Hayter sil	2	5	PHEL
265C1	Hayter sil	5	12	PHEL

Issued 10/86 Reviewed 1/90 Re-issued this format (no changes) 6/91

=====
SOIL ERODIBILITY DETERMINATIONS
SEVIER COUNTY, TENNESSEE
=====

SOIL SYMBOL	MAP UNIT	MIN SLOPE	MAX SLOPE	CLASS
265C2	Hayter sil	5	12	PHEL
265C3	Hayter sict	5	12	PHEL
265D1	Hayter sil	12	25	HEL
265D2	Hayter sil	12	25	HEL
265D3	Hayter sil	12	25	HEL
267B2	Hayter sil	2	5	PHEL
26B2	Sequatchie fsl	2	5	PHEL
28D1	Ramsey shaly sil	12	25	HEL
28D1	Ramsey shaly silt	12	25	HEL
28D1	Ramsey sil	12	25	HEL
28D1	Ramsey sil	12	25	HEL
28D3	Ramsey shaly sil	12	25	HEL
28D3	Ramsey shaly silt	12	25	HEL
28E1	Ramsey shaly sil	25	60	HEL
28E1	Ramsey sil	25	60	HEL
28E1	Ramsey sil	25	60	HEL
28E2	Ramsey shaly sil	25	60	HEL
28E3	Ramsey shaly sil	25	60	HEL
28E3	Ramsey shaly sil	25	60	HEL
28F1	Ramsey sil	60	75	HEL
28F1	Ramsey sil	60	75	HEL
298	Dunning sict	0	2	NHEL
31C1	Jefferson cobble fsl	5	12	PHEL
31C1	Jefferson cobble fsl	5	12	PHEL
31C1	Jefferson cobble fsl	5	12	PHEL
31C2	Jefferson cobble cl	5	12	PHEL
31C3	Jefferson cobble cl	5	12	PHEL
31D1	Jefferson cobble fsl	12	25	PHEL
31D2	Jefferson cobble fsl	12	25	PHEL
31D3	Jefferson cobble cl	12	25	HEL
31E2	Jefferson cobble cl	25	60	HEL
31E3	Jefferson cobble cl	25	60	HEL
32B1	Allen cobble fsl	2	5	NHEL
32B2	Allen cobble fsl	2	5	NHEL
32C1	Allen cobble fsl	5	12	PHEL
32C2	Allen cobble cl	5	12	PHEL
32C3	Allen cobble cl	5	12	PHEL
32D1	Allen cobble fsl	12	25	HEL
32D2	Allen cobble fsl	12	25	HEL
32D3	Allen cobble fsl	12	25	HEL
33B1	Hayter loam	2	5	PHEL
33B2	Hayter loam	2	5	PHEL
33C1	Hayter loam	5	12	PHEL
33C2	Hayter loam	5	12	PHEL
34B1	Needmore sil	2	5	PHEL
34B2	Needmore sic	2	5	PHEL
34B2	Needmore sict	2	5	PHEL
34C1	Needmore sil	5	12	HEL
34C2	Needmore sict	5	12	PHEL

Issued 10/86 Reviewed 1/90 Re-issued this format (no changes) 6/91

=====
SOIL ERODIBILITY DETERMINATIONS
SEVIER COUNTY, TENNESSEE
=====

SOIL SYMBOL	MAP UNIT	MIN SLOPE	MAX SLOPE	CLASS
34C2	Needmore sil	5	12	HEL
36C1	Dandridge sil	5	12	HEL
36C3	Dandridge shaly sicc	5	12	HEL
36D1	Dandridge loam	12	25	HEL
36D1	Dandridge sil	12	25	HEL
36D2	Dandridge sil	12	25	HEL
36D3	Dandridge shaly cl	12	25	HEL
36D3	Dandridge shaly sicc	12	25	HEL
36E1	Dandridge loam	25	60	HEL
36E1	Dandridge sil	25	60	HEL
36E3	Dandridge shaly cl	25	60	HEL
36E3	Dandridge shaly sicc	25	60	HEL
36F1	Dandridge loam	60	75	HEL
38C1	Tellico loam	5	12	PHEL
38C2	Tellico loam	5	12	PHEL
38C3	Tellico cl	5	12	PHEL
38D1	Tellico loam	12	25	HEL
38D2	Tellico loam	12	25	HEL
38D3	Tellico cl	12	25	HEL
38E2	Tellico loam	25	60	HEL
38E3	Tellico cl	25	60	HEL
39C1	Dandridge loam	5	12	HEL
39C3	Dandridge shaly cl	5	12	HEL
40C2	Bolton sil (Claiborne)	5	12	PHEL
40C3	Bolton sicc (Claiborne)	5	12	PHEL
40D1	Bolton loam (Claiborne)	12	25	HEL
40D2	Bolton sil (Claiborne)	12	25	HEL
40D3	Bolton sicc (Claiborne)	12	25	HEL
40E3	Bolton sicc (Claiborne)	25	60	HEL
41B1	Jefferson fsl	2	5	NHEL
41C1	Jefferson fsl	5	12	PHEL
41C2	Jefferson fsl	5	12	PHEL
41C3	Jefferson cl	5	12	PHEL
41D1	Jefferson fsl	12	25	HEL
41D2	Jefferson fsl	12	25	HEL
41D3	Jefferson cl	12	25	HEL
42B1	Allen fsl	2	5	PHEL
42B2	Allen cl	2	5	PHEL
42B2	Allen fsl	2	5	PHEL
42C1	Allen fsl	5	12	PHEL
42C2	Allen fsl	5	12	PHEL
42D1	Allen fsl	12	25	HEL
42D2	Allen fsl	12	25	HEL
43A	Sequatchie sil	0	2	NHEL
43A	Sequatchie sil	0	2	NHEL
43A1	Sequatchie sil	0	2	NHEL
43B1	Sequatchie sil	2	5	PHEL
43B2	Sequatchie sil	2	5	PHEL
44B1	Sequoia sic	2	5	PHEL

Issued 10/86 Reviewed 1/90 Re-issued this format (no changes) 6/91

=====
SOIL ERODIBILITY DETERMINATIONS
SEVIER COUNTY, TENNESSEE
=====

SOIL SYMBOL	MAP UNIT	MIN SLOPE	MAX SLOPE	CLASS
44B2	Sequoia sycl	2	5	PHEL
44C1	Sequoia sil	5	12	HEL
44C2	Sequoia sycl	5	12	HEL
44C3	Sequoia sic	5	12	PHEL
47B1	Hamblen	0	2	NHEL
49C	Stony colluvial (Jefferson)	12	25	PHEL
56B1	Litz sil (Armuchee)	2	5	PHEL
56B3	Litz sil (Armuchee)	2	5	PHEL
56C1	Litz sil (Armuchee)	5	12	HEL
56C3	Litz shaly sycl (Armuchee)	5	12	PHEL
56C3	Litz shaly sil	5	12	PHEL
56C3	Litz shaly sil	5	12	PHEL
56D1	Litz sycl (Armuchee)	12	25	HEL
56D1	Litz sil	12	25	HEL
56D1	Litz sil	12	25	HEL
56D1	Litz sil (Armuchee)	12	25	HEL
56D1	Litz sil (Armuchee)	12	25	HEL
56D3	Litz shaly sycl	12	25	HEL
56D3	Litz shaly sycl (Armuchee)	12	25	HEL
56D3	Litz shaly sycl (Armuchee)	12	25	HEL
56D3	Litz shaly sycl (Armuchee)	12	25	HEL
56E1	Litz sil	25	60	HEL
56E1	Litz sil (Armuchee)	25	60	HEL
56E1	Litz sil (Armuchee)	25	60	HEL
56E1	Litz sil (Armuchee)	25	60	HEL
56E3	Litz shaly sycl	25	60	HEL
56E3	Litz shaly sycl	25	60	HEL
56E3	Litz shaly sycl (Armuchee)	25	60	HEL
56E3	Litz shaly sycl (Armuchee)	25	60	HEL
57	Augusta sil	0	2	NHEL
57A	Augusta sil	0	5	NHEL
58B1	State loam	2	5	PHEL
58C2	State loam	5	12	PHEL
58D2	State loam	12	25	HEL
5B1	Emory sil	2	5	PHEL
5B1	Emory sil	2	5	PHEL
5C1	Emory sil	2	5	PHEL
60A	Roanoke sil (Robertsville) (Purdy)	0	2	NHEL
62	Wehadkee sil	0	2	NHEL
65B	Whitesburg sil	2	5	PHEL
66B1	Montevallo sil	2	5	PHEL
66C1	Montevallo sil	5	12	HEL
66C3	Montevallo shaly sil	5	12	HEL
66D1	Montevallo sil	12	25	HEL
66D3	Montevallo shaly sil	12	25	HEL
66E1	Montevallo sil	25	60	HEL
66E3	Montevallo shaly sil	25	60	HEL
67B1	Waynesboro gravel loam	2	5	NHEL
67B2	Waynesboro gravel loam	2	5	NHEL

Issued 10/86 Reviewed 1/90 Re-issued this format (no changes) 6/91

SOIL ERODIBILITY DETERMINATIONS
SEVIER COUNTY, TENNESSEE

SOIL SYMBOL	MAP UNIT	MIN SLOPE	MAX SLOPE	CLASS
67C1	Waynesboro gravel loam	5	12	PHEL
67C2	Waynesboro gravel loam	5	12	PHEL
67C3	Waynesboro clay loam	5	12	PHEL
67D1	Waynesboro loam	12	25	HEL
67D2	Waynesboro loam	12	25	HEL
67D3	Waynesboro cl	12	25	HEL
67E1	Waynesboro loam	25	60	HEL
67E2	Waynesboro loam	25	60	HEL
67E3	Waynesboro cl	25	60	HEL
68B1	Nolichucky gravel loam	2	5	NHEL
68B2	Nolichucky gravel loam	2	5	NHEL
68C1	Nolichucky gravel loam	5	12	PHEL
68C2	Nolichucky gravel loam	5	12	PHEL
68C3	Nolichucky cl	5	12	PHEL
68D1	Nolichucky loam	12	25	HEL
68D2	Nolichucky loam	12	25	HEL
68D3	Nolichucky cl	12	25	HEL
68E1	Nolichucky loam	25	60	HEL
68E2	Nolichucky loam	25	60	HEL
68E3	Nolichucky cl	25	60	HEL
69B1	Holston gravel loam	2	5	NHEL
69B2	Holston gravel loam	2	5	NHEL
69C1	Holston gravel loam	5	12	PHEL
69C2	Holston gravel loam	5	12	PHEL
69C3	Holston cl	5	12	PHEL
69D1	Holston loam	12	25	HEL
69D2	Holston loam	12	25	HEL
69D3	Holston clay	12	25	HEL
69E1	Holston loam	25	60	HEL
69E2	Holston loam	25	60	HEL
69E3	Holston cl	25	60	HEL
6B1	Etowah silt loam	2	5	PHEL
6B2	Etowah silt loam	2	5	PHEL
6C1	Etowah silt loam	5	12	PHEL
6C2	Etowah silt loam	5	12	PHEL
6C3	Etowah silty clay loam	5	12	PHEL
70A	Whitwell sil (Tyler)	0	5	PHEL
70B1	Whitwell loam	0	5	PHEL
70C2	Whitwell loam	0	2	NHEL
71A	Purdy sil (Guthrie)	0	2	PHEL
72	Tyler sil (Taft)	0	2	PHEL
73B2	Monongahela loam	2	5	PHEL
73C1	Monongahela loam	5	12	HEL
73C2	Monongahela loam	5	12	HEL
74B1	Holston loam	2	5	NHEL
74B2	Holston loam	2	5	NHEL
74B3	Holston loam	2	5	NHEL
74C1	Holston loam	5	12	PHEL
74C2	Holston loam	5	12	PHEL

Issued 10/86 Reviewed 1/90 Re-issued this format (no changes) 6/91

=====
SOIL ERODIBILITY DETERMINATIONS
SEVIER COUNTY, TENNESSEE
=====

SOIL SYMBOL	MAP UNIT	MIN SLOPE	MAX SLOPE	CLASS
74C3	Holston cl	5	12	PHEL
74D1	Holston loam	12	25	HEL
74D2	Holston loam	12	25	HEL
74D3	Holston cl	12	25	HEL
75B1	Waynesboro loam	2	5	NHEL
75B2	Waynesboro loam	2	5	NHEL
75C1	Waynesboro loam	5	12	PHEL
75C2	Waynesboro loam	5	12	PHEL
75C3	Waynesboro cl	5	12	PHEL
75D1	Waynesboro loam	12	25	HEL
75D2	Waynesboro loam	12	25	HEL
75D3	Waynesboro cl	12	25	HEL
76B2	Nolichucky loam	2	5	NHEL
76C1	Nolichucky loam	5	12	PHEL
76C2	Nolichucky loam	5	12	PHEL
76C3	Nolichucky cl	5	12	PHEL
76D2	Nolichucky loam	12	25	HEL
76D3	Nolichucky cl	12	25	HEL
77D	Gullied land (Dunmore)	0	25	PHEL
77E	Gullied land (Dunmore)	25	50	HEL
78	Huntington silt	0	2	NHEL
78	Huntington silt fsl	0	2	NHEL
781	Leadvale silt loam	2	5	PHEL
782	Leadvale silt loam	2	5	PHEL
7C1	Leadvale silt loam	5	12	HEL
7C2	Leadvale	5	12	HEL
7C3	Leadvale	5	12	HEL
82	Melvin silt (Prader)	0	2	NHEL
82	Melvin silt (Prader)	0	2	NHEL
83	Lindside silt	0	2	NHEL
83	Lindside silt	0	2	NHEL
83	Lindside silt	0	2	NHEL
86	Huntington fsl	0	2	NHEL
86A	Huntington fsl	2	5	PHEL
88	Buncombe fsl	0	2	NHEL
88	Buncombe fsl	2	5	NHEL
98	Lindside fsl	0	2	NHEL
98	Lindside fsl (Chewacla)	0	2	NHEL
98	Lindside fsl (Chewacla)	0	2	NHEL
98	Lindside fsl (Chewacla)	0	2	NHEL
98	Lindside fsl (Chewacla)	0	2	NHEL